

● PRINTER RUSH ●
(PTO ASSISTANCE)

Application :	Examiner :	GAU :
<u>09/823523</u>	<u>Tre</u>	<u>2637</u>
From:	Location:	Date:
<u>Tre</u>	IDC FMF 	<u>10-15-01</u>
Tracking #:		Week Date:
<u>EPM</u>		<u> </u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input type="checkbox"/> DRW	_____	
<input checked="" type="checkbox"/> OATH	<u>3-30-01</u>	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

[RUSH] MESSAGE:

The file is not assigned and on the oath submitted on 3-30-01, the client applicant does not show ~~an~~ a street address for the P.O. address. A complete P.O. address is required for printing papers.

Please supply

Thank You

T

[XRUSH] RESPONSE:

See misc comm

Done

INITIALS

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

Merchant & Gould

An Intellectual Property Law Firm

3200 IDS Center
80 South Eighth Street
Minneapolis, Minnesota
55402-2215 USA
TEL 612.332.5300
FAX 612.332.9081
www.merchant-
gould.com

A Professional Corporation

Fax Transmission | November 14, 2005

TO: Commissioner for Patents
Publishing Division
ATTN: RORI BURCH
P.O. Box 1450
Alexandria, VA 22313-1450

FROM: Brett Hertzberg

OUR REF: 50019.37US01/P04891
TELEPHONE: 206.342.6255

Total pages, including cover letter: 9PTO FAX NUMBER 1-703-746-6830

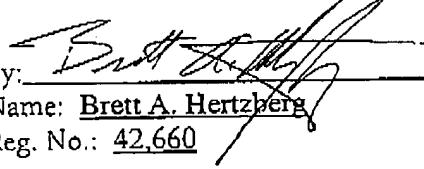
If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

Document Transmitted: Fax Coversheet (in duplicate); copy of Notice to File Corrected Application Papers; Response to Notice to File Corrected Application Papers; Supplemental Application Data Sheet

Title: APPARATUS AND AVERAGING METHOD FOR EQUALIZING SIGNALS
 Applicants: Vuong Kim Le et al.
 Serial No.: 09/823,583
 Filed: March 30, 2001
 Group Art Unit: 2637
 Our Ref. No.: 50019.37US01/P04891
 Confirmation No. 6861

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Date: November 14, 2005

By: 
 Name: Brett A. Hertzberg
 Reg. No.: 42,660

Merchant & Gould

An Intellectual Property Law Firm

3200 IDS Center
80 South Eighth Street
Minneapolis, Minnesota
55402-2215 USA
tel 612.332.5300
fax 612.332.9081
www.merchant-
gould.com

A Professional Corporation

Fax Transmission | November 14, 2005

TO: Commissioner for Patents
Publishing Division
ATTN: RORI BURCH
P.O. Box 1450
Alexandria, VA 22313-1450

FROM: Brett Hertzberg

OUR REF: 50019.37US01/P04891
TELEPHONE: 206.342.6255

Total pages, including cover letter: 9

PTO FAX NUMBER 1-703-746-6830

If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

Document Transmitted: Fax Coversheet (in duplicate); copy of Notice to File Corrected Application Papers; Response to Notice to File Corrected Application Papers; Supplemental Application Data Sheet

Title: APPARATUS AND AVERAGING METHOD FOR EQUALIZING SIGNALS
Applicants: Vuong Kim Le et al.
Serial No.: 09/823,583
Filed: March 30, 2001
Group Art Unit: 2637
Our Ref. No.: 50019.37US01/P04891
Confirmation No. 6861

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Date: November 14, 2005

By: Brett A. Hertzberg
Name: Brett A. Hertzberg
Reg. No.: 42,660

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Serial Number
09823583

Date Mailed
10/25/05

NOTICE TO FILE CORRECTED APPLICATION PAPERS***Notice of Allowance Mailed***

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

- Oath/declaration/ADS is missing the postal address for the inventor.

APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.

A copy of this notice MUST be returned with the reply. Please address response to Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Rori Burch
USPTO
Publishing Division
Fax (703) 746-6830
Fax (703) 308-6642
703-305-0333 ext.135 (V)

S/N 09/823,583

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Vuong Kim Le et al.	Examiner:	Toi Young Tse
Serial No.:	09/823,583	Group Art Unit:	2637
Filed:	March 30, 2001	Docket No.:	50019.37US01/P04891
Title:	APPARATUS AND AVERAGING METHOD FOR EQUALIZING SIGNALS		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to 703-746-6830 Commissioner for Patents, Publishing Division, ATTN: Rori Burch, P.O. Box 1450, Alexandria, VA 22313-1450 on November 14, 2005.

By: 
Name: Alice Baum

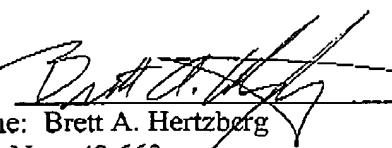
RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

VIA FACSIMILE #703-746-6830
Commissioner for Patents
Publishing Division
ATTN: Rori Burch
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Madam:

In response to the Notice to File Corrected Application Papers dated October 25, 2005, enclosed is a Supplemental Application Data Sheet in which the requested postal address for the third inventor is underlined on page 3.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: 
Name: Brett A. Hertzberg
Reg. No.: 42,660
[BAH/ab]



Application Data Sheet

Application Information

Application Number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD_R?:: None

Number of CD disks::

Number of copies of CDs::

Sequence Submission:: No

Computer Readable Form (CRF):: No

Title:: Apparatus and Averaging Method for Equalizing Signals

Attorney Docket Number:: 50019.37US01/P04891

Request For Early Publication:: No

Request For Non-Publication:: Yes

Suggested Drawing Figure::

Total Drawing Sheets:: 13

Small Entity:: No

Latin Name::

Variety Denomination Name::

Petition Included:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers::

Supplemental 11/14/05

Application No. 09/823,583

Filing Date: 03/30/2001

Page # 1

Secrecy Order in Parent Appl.?:: No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Vuong
Middle Name:: Kim
Family Name:: Le
Name Suffix::
City of Residence:: Milpitas
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: 218 Pacifica Way
City of mailing address:: Milpitas
State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 95035

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Hai
Middle Name:: Thanh
Family Name:: Nguyen

Supplemental 11/14/05

Application No. 09/823,583

Filing Date: 03/30/2001

Page # 2

Name Suffix::

City of Residence:: San Jose

State or Province of Residence:: CA

Country of Residence:: US

Street of mailing address:: 1187 Formosa Ridge Drive

City of mailing address:: San Jose

State or Province of mailing address:: CA

Country of mailing address:: US

Postal or Zip Code of mailing address:: 95127

Applicant Information

Applicant Authority Type:: Inventor

Primary Citizenship Country:: India

Status:: Full Capacity

Given Name:: Sushma

Middle Name::

Family Name:: Chandrasekaran

Name Suffix::

City of Residence:: Milpitas

State or Province of Residence:: CA

Country of Residence:: US

Street of mailing address:: 118 Meadowland Drive

City of mailing address:: Milpitas

State or Province of mailing address:: CA

Country of mailing address:: US

Postal or Zip Code of mailing address:: 95035

Supplemental 11/14/05

Application No. 09/823,583

Filing Date: 03/30/2001

Page # 3

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Taiwan
Status:: Full Capacity
Given Name:: Yu-Sheng
Middle Name::
Family Name:: Yang
Name Suffix::
City of Residence:: Cupertino
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: 19316 Greenwood Drive
City of mailing address:: Cupertino
State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 95014

Correspondence Information

Correspondence Customer Number:: 23552

Representative Information

Representative Customer Number::	23552
----------------------------------	-------

Supplemental 11/14/05

Application No. 09/823,583

Filing Date: 03/30/2001

Page # 4

Assignee Information

Assignee Name:: National Semiconductor Corporation
Street of mailing address:: 2900 Semiconductor Drive
City of mailing address:: Santa Clara
State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 95051-8090

Supplemental 11/14/05

Application No. 09/823,583

Filing Date: 03/30/2001

Page # 5